

FACT SHEET



**LeMar Drive Site
McDonnell Park Site
St. Louis County, Missouri**

July 1998

EPA PROPOSES TO EXCAVATE THE CONTAMINATED SOIL AND MOVE IT OUT

Availability Session Announcement

EPA will hold availability sessions from 4 to 7 p.m. on the following dates:

Tuesday, July 28, 1998, at the St. Louis County Library, Daniel Boone Branch, 300 Clarkson Road, Ellisville, Missouri for residents near the LeMar Drive site.

Wednesday, July 29, 1998, at the Henry VIII Hotel, 4690 N. Lindbergh Blvd., Bridgeton, Missouri for residents near the McDonnell Park site.

Agency representatives will be available to discuss site activities and answer questions about the site. All interested community members are encouraged to attend.

Introduction

The U.S. Environmental Protection Agency (EPA) Region 7 announces its preferred response action for the dioxin-contaminated soils at the LeMar Drive site and the McDonnell Park site. EPA's preferred response action is:

- Excavation of dioxin-contaminated soils and off-site commercial incineration of the soil.

A detailed description of the preferred response can be found in the Preferred Alternative -- LeMar Drive and McDonnell Park Sites document. The Preferred Alternative document is now available for public review and comment. The 21-day comment period starts July 10, 1998 and ends July 31, 1998.

Following the current comment period for the Preferred Alternative, EPA will prepare a responsiveness summary. The responsiveness summary will address comments received on the document. EPA will then select the final response action to be conducted for both sites. You can review copies of the documents at the following locations during normal business hours:

St. Louis County Library
Daniel Boone Branch
300 Clarkson Road
Ellisville, Missouri

St. Louis County Library
Rock Road Branch
10267 St. Charles Rock Road
St. Ann, Missouri

EPA Region 7
Docket Room
726 Minnesota Avenue
Kansas City, Kansas

The agency is also releasing a responsiveness summary that addresses public comments received

on the LeMar Drive Engineering Evaluation/Cost Analysis (EE/CA). EPA released the EE/CA in March 1998. The EE/CA evaluated and compared potential response actions for the dioxin contamination at the LeMar Drive site

The Preferred Alternative – LeMar Drive and McDonnell Park Sites

The soil contaminated above health levels will be excavated from the LeMar Drive and McDonnell Park sites. The soil will then be transported to Laidlaw Environmental Services (LES) facility in Coffeyville, Kansas for treatment. LES is a commercial hazardous waste incineration facility. The estimated cost of the preferred action is \$14.3 million. The action is targeted to begin this fall.

Background

EPA sampling confirmed the presence of dioxin in July 1997 at the LeMar Drive site. The LeMar Drive site is in Ellisville, Missouri. It consists of a private driveway that was sprayed with dioxin-contaminated waste oil for dust control. The driveway is located on several privately owned properties off LeMar Drive. Dioxin was found along the unpaved driveway.

Due to the site's discovery, EPA actively requested any information that might suggest that additional dioxin sites may exist. Most leads were from the public. The leads resulted in 35 site investigations. Based on information gathered by EPA and the state, all of the site investigations were completed. It was determined that no further action was necessary at 29 sites.

EPA did determine that the soil at 6 sites should be sampled. No dioxin contamination was found at 5 of the 6 sites sampled.

EPA sampling confirmed dioxin contamination at one site. Dioxin was found in the soil in a small area at the James S. McDonnell Park in November 1997. The McDonnell Park site is in an unincorporated portion of St. Louis County, near St. Ann, Missouri. The contaminated area was the site of a former horse arena that was sprayed with dioxin-contaminated waste oil for dust control.

EPA has now completed all of its investigations into additional potential dioxin sites. EPA is not aware of any new information indicating the potential existence of additional dioxin sites in the St. Louis area.

Community Involvement

EPA encourages the community to comment on the Preferred Alternative. Comments (postmarked by July 31, 1998) and questions about the site or this fact sheet, should be directed to:

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